

SwarnaJayanti Fellowships Scheme- 2019-20

Shortlisted Candidates for Presentation before Subject Area Committee in Earth & Atmospheric Sciences on 7th August, 2020 (Friday) at 1000 hrs through video conferencing/ web meeting

S.No	Title of the Proposed Project Proposal/ Temporary File No.	Candidate/Applicant Name And Address
1.	What compensates the masking effects of aerosols on global warming DST/SJF/EAS/2020/33	Dr.Vijayakumar S. Nair Space Physics Laboratory, Vikram Sarabhai Space Centre , Thiruvananthapuram-695022
2.	Life in a changing world Response of molluscan biota to Oligo-Miocene regional tectonics of India DST/SJF/EAS/2020/43	Dr. Devapriya Chattopadhyay Department of Earth and Climate Science, Indian Institute of Science Education and Research-Pune, Dr. Homi Bhabha Road, Pune-411008
3.	Role of CO ₂ in Amplifying Glacial-Interglacial Cycles DST/SJF/EAS/2020/45	Dr. Sambuddha Misra Centre for Earth Sciences, Indian Institute of Science, Bengaluru-560012
4.	Development of a global emission inventory and future projections for the climatically sensitive oceanic trace gas dimethyl sulfide (DMS) DST/SJF/EAS/2020/51	Dr. Anoop Sharad Mahajan Indian Institute of Tropical Meteorology, Dr. Homi Bhabha Road, Pashan, Pune -411008
5.	Shock processing of astrochemical ices DST/SJF/EAS/2020/54	Dr. Bhalamurugan Sivaraman AMOPH Division, Physical Research Laboratory, Navrangpura, Ahmedabad -380009